



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3184

SERIAL NUMBER 10/525,971	FILING OR 371(c) DATE 09/27/2005 RULE	CLASS 562	GROUP ART UNIT 1621	ATTORNEY DOCKET NO. 2005_0316A	
APPLICANTS Yoshio Seiki, Hiroshima, JAPAN; Kazuto Kobayashi, Hiroshima, JAPAN; Yoshiyuki Takeuchi, Hiroshima, JAPAN; Hiroyuki Osora, Hiroshima, JAPAN; Keiichi Akimoto, Tokyo, JAPAN; Noritaka Matsumoto, Tokyo, JAPAN; Motoki Numata, Kitakyusyu, JAPAN; Hiroaki Shimazu, Matsuyama, JAPAN;					
** CONTINUING DATA ***** This application is a 371 of PCT/JP03/11122 08/29/2003 <i>lue</i>					
** FOREIGN APPLICATIONS ***** JAPAN 2002-255663 08/30/2002 JAPAN 2002-255664 08/30/2002 <i>> lue</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 07/19/2006					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met <i>Allowance</i> Verified and <i>lue</i> Acknowledged <i>lue</i> Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 4
ADDRESS 513					
TITLE Separator, reactor, and process for producing aromatic carboxylic acid					
FILING FEE RECEIVED 1230	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		